2D Steady Conduction - Verification & Validation

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Problem Specification

- 1. Pre-Analysis
- 2. Geometry
- 3. Mesh
- 4. Model Setup
- 5. Numerical Solution
- 6. Numerical Results
- 7. Verification & Validation

Exercises

Comments



Verification Overview

Check Your Understanding

Select true or false.

Verification involves comparison with experimental data.

(To see the answer, go to the 2D Conduction section of Module 1 in our free online course on ANSYS simulations. You need to sign in to edX.org to access the course.)

Check Energy Conservation

Check Numerical Error

Go to Exercises

Go to all ANSYS Learning Modules